

**Work Order ID 50281**

July 14, 2009 11:37:12 AM



Page 1

Item ID: D2743

Accept



Setup Start



Revision ID: B

Item Name: Crossbolt Spacer

Stop



Start Date: 7/15/09 Start Qty: 50.00



Cust Item ID:

Required Date: 7/15/09 Req'd Qty: 50.00



Customer:

Reference:

JUL 09-07-16

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D2743	Rev B

100



Hardinge CNC LATHE SMALL

Hardinge

Hardinge CNC Lathe Small

Memo

0.00

1-TURN AS PER FOLIO FA202 & DWG D2743  FOLIO  
REV:  DWG REV:   02-DEBURR AS REQUIRED

JUL 09-07-20

110



QC2- Inspect parts off machine FAI/FAIB

QC

Quality Control

0.00

JUL 09-07-20 50

120



QC8- Inspect parts - second check

QC

Quality Control

0.00

JUL 09-07-23 50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 50281**

July 14, 2009 11:37:12 AM



Page 2

Item ID: D2743

Accept

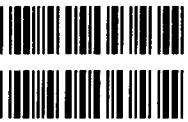


Setup Start



Revision ID: B

Stop



Item Name: Crossbolt Spacer

Start Date: 7/15/09 Start Qty: 50.00



Cust Item ID:

Required Date: 7/15/09 Req'd Qty: 50.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
Description

130



Packaging

Packaging

Identify as per dwg &amp; Stock Location:

Bancay

Set Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

0.00

P 8/1/24 (50)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

09/07/27 H

h 8/1/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 1

July 14, 2009 11:37:11 AM

Work Order ID: 50281



Parent Item: D2743RevB



Parent Item Name: Crossbolt Spacer

Start Date: 7/15/09

Required Date: 7/15/09

Comments:

Start Qty: 50.00

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M6061T6T0.625W.065		Purchased	No			100	f	124.7000	14.0368			

6061-T6 RD Tube .625 x.065W



## Warehouse

## Location

Main Warehouse

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
110778	124.7
111944	4.7

MAT	Loc Qty
</

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	50281
<b>Description:</b> Cross Bolt Spacer	<b>Part Number:</b>	D2743
<b>Inspection Dwg:</b> D2743 <b>Rev:</b> B		<b>Page 1 of 1</b>

## **FIRST ARTICLE INSPECTION CHECKLIST**

## X First Article Prototype

Measured by: 	Audited by: 	Prototype Approval: 
Date: 09.07.20	Date: 09/07/23	Date: N/A

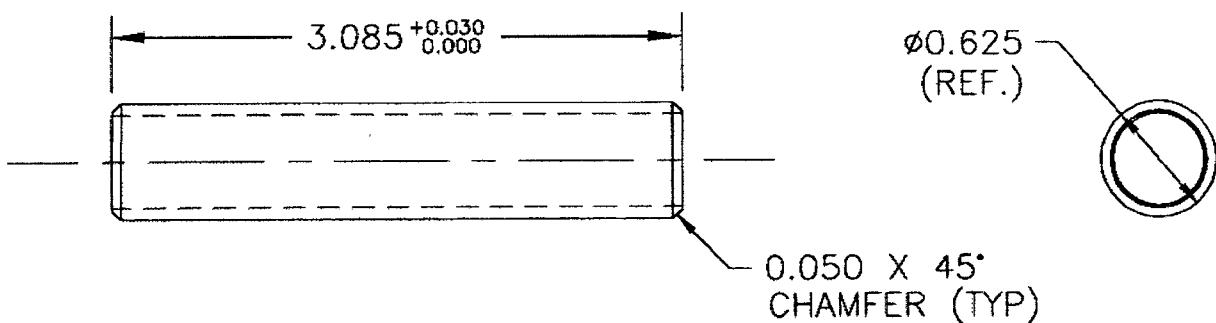
Rev	Date	Change	Revised by	Approved
A	04.04.20	New Issue	KJ/RF	
B	06.11.20	Tolerance $+-0.010 \times 45^\circ$ was $0.48 \times 45^\circ$	KJ/JLM	<i>[Signature]</i>

**DART**

DESIGN <i>111</i>	DRAWN BY <i>CP</i>	DART AEROSPACE USA, INC. BELLEVUE, WA
CHECKED <i>111</i>	APPROVED <i>KE</i>	DRAWING NO. D2743
DATE 98.12.08		REV. B SHEET 1 OF 1 SCALE 1:1
A	98.04.16	TITLE CROSS BOLT SPACER
B	98.12.08	3.085 WAS 3.060

**RELEASED**  
98.12.16 DS

5028



MATERIAL: 6061-T6 (WW-T-700/6) 0.625 DIA. X 0.065 WALL  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED